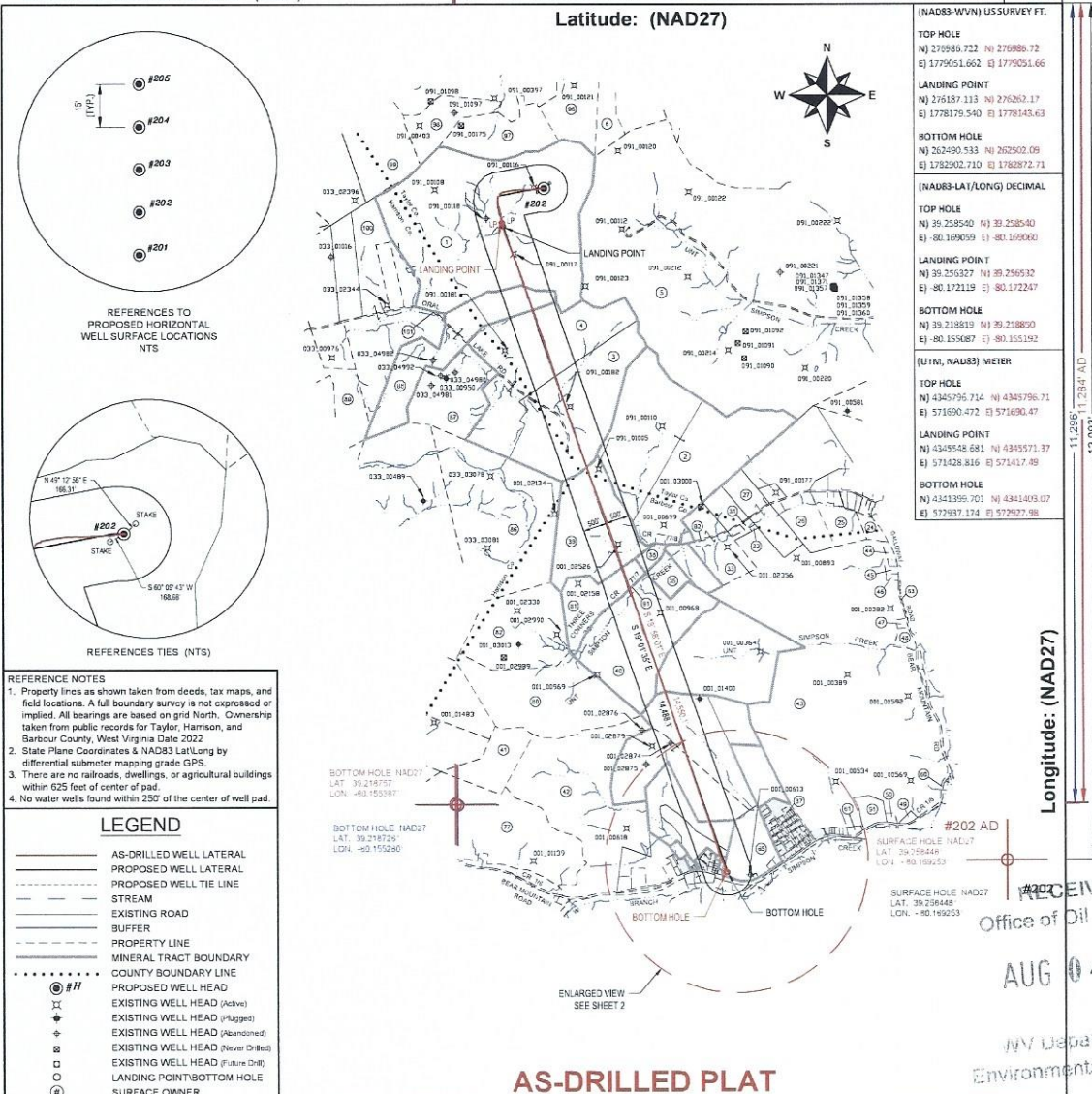


SURFACE HOLE SURVEYED 39° 17' 30" (NAD27)
 BOTTOM HOLE SURVEYED 39° 15' 00" (NAD27)

8 633' AD
 8 603' AD
 822'



FILE#: 22078-001
 SHEET#: 1 of 3
 SCALE: 1" = 3000'
 TICK SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: WW-RTN CORS STATION

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: *Jason H. Littler* 3/14/23
 P.S. #2139: Jason H. Littler P.S.

DATE: MARCH 14, 2023

OPERATOR'S WELL #: JOHNSON TFP-40 # 202

API WELL #: 47 091 1363
 STATE COUNTY PERMIT

ELEVATION: 1,332.5
 QUADRANGLE: ROSEMONT, WV
 ACREAGE: 284 ±
 ACREAGE: 284 ±

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: SIMPSON CREEK
 COUNTY / DISTRICT: TAYLOR CO. FLEMINGTON DISTRICT
 SURFACE OWNER: RENEE JOHNSON
 OIL & GAS ROYALTY OWNER: SEE WW-6A1

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE SPECIFY:

TARGET FORMATION: MARCELLUS

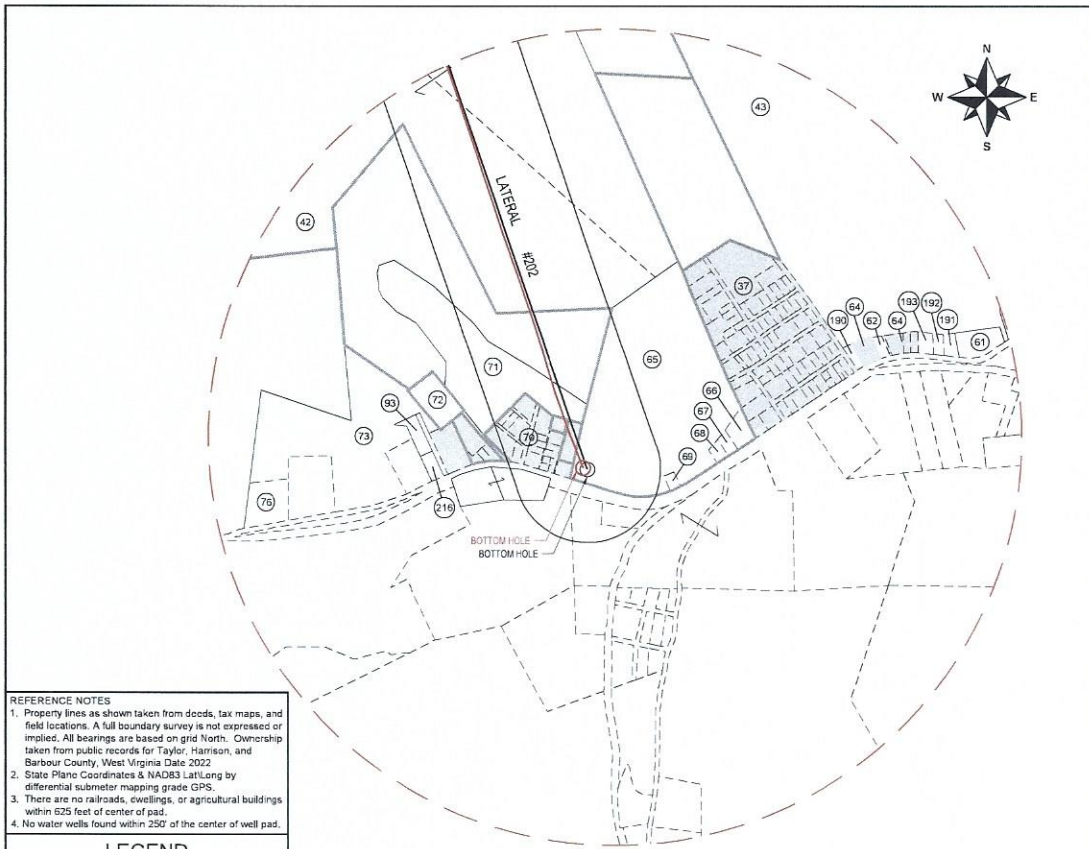
WELL OPERATOR: ARSENAL RESOURCES
 ADDRESS: 6031 WALLACE ROAD EXTENSION # 300
 CITY: WEXFORD STATE: PA ZIP: 15090

ESTIMATED DEPTH: TVD: 7,897' TMD: 22,700'

DESIGNATED AGENT: NATHAN SKEEN
 ADDRESS: 633 MAIN STREET
 CITY: BRIDGEPORT STATE: WV ZIP: 26330

STATE OF WEST VIRGINIA
 JASON H. LITTLER
 LICENSED
 No. 2139
 STATE OF WEST VIRGINIA
 PROFESSIONAL SURVEYOR

BOTTOM HOLE SURVEYED 80° 07' 30" (NAD27)
 SURFACE HOLE SURVEYED 80° 10' 00" (NAD27)



REFERENCE NOTES
 1. Property lines as shown taken from deeds, tax maps, and field locations. A full boundary survey is not expressed or implied. All bearings are based on grid North. Ownership taken from public records for Taylor, Harrison, and Barbour County, West Virginia Date 2022
 2. State Plane Coordinates & NAD83 Lat/Long by differential submeter mapping grade GPS.
 3. There are no railroads, cowlings, or agricultural buildings within 625 feet of center of pad.
 4. No water wells found within 250' of the center of well pad.

LEGEND

—	AS-DRILLED WELL LATERAL
—	PROPOSED WELL LATERAL
---	PROPOSED WELL TIE LINE
---	STREAM
---	EXISTING ROAD
---	BUFFER
---	PROPERTY LINE
---	MINERAL TRACT BOUNDARY
---	COUNTY BOUNDARY LINE
⊙##	PROPOSED WELL HEAD
⊙	EXISTING WELL HEAD (Active)
⊙	EXISTING WELL HEAD (Plugged)
⊙	EXISTING WELL HEAD (Abandoned)
⊙	EXISTING WELL HEAD (Newer Drill)
⊙	EXISTING WELL HEAD (Future Drill)
⊙	LANDING POINT/BOTTOM HOLE
⊙	SURFACE OWNER

AS-DRILLED PLAT

RECEIVED
 Office of Oil and Gas
 AUG 04 2023
 WV Department of
 Environmental Protection

FILE#: 22078-001
 SHEET#: 2 of 3
 SCALE: 1" = 1000'
 TICK SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: WW-RTN CORS STATION

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(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WWDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: MARCH 14, 2023
 JOHNSON TFP-40
 OPERATOR'S WELL #: # 202
 API WELL #: 47 091 1363
 STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow
 WATERSHED: SIMPSON CREEK
 COUNTY / DISTRICT: TAYLOR CO. FLEMINGTON DISTRICT
 SURFACE OWNER: RENEE JOHNSON
 OIL & GAS ROYALTY OWNER: SEE WW-6A1

ELEVATION: 1,332.5
 QUADRANGLE: ROSEMONT, WV
 ACREAGE: 284 ±
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DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE SPECIFY: _____
 TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 7,897' TMD: 22,700'
 WELL OPERATOR: ARSENAL RESOURCES DESIGNATED AGENT: NATHAN SKEEN
 ADDRESS: 6031 WALLACE ROAD EXTENSION # 300 ADDRESS: 633 MAIN STREET
 CITY: WEXFORD STATE: PA ZIP: 15090 CITY: BRIDGEPORT STATE: WV ZIP: 26330

SURFACE PARCEL OWNER INFORMATION			ADJOINER PARCEL OWNER INFORMATION				
ID#	DEP#	PARCEL NUMBER	OWNER NAME	ID#	DEP#	PARCEL NUMBER	OWNER NAME
1	033	17-15-0231-0027-0000	JOHNSON RENEE	2	001	01-09-0009-0002-0000	STEWART FARM LLC
88	033	17-15-0231-0010-0000	JOHNSON RENEE	5	001	46-04-0011-0001-0000	CRS FARMS LIMITED LIABILITY CO
4	033	17-15-0231-0012-0000	GCSTREAM LLC	6	091	46-04-0008-0022-0000	GRIPPIN JAMES S & ELAINE M & SURV
3	033	17-15-0231-0013-0000	GCSTREAM LLC	24	091	46-04-0011-0007-0005	SANFORD RICHARD LEE & PAMELA & SURV
39	001	01-09-0009-0001-0000	STEWART FARM LLC	25	091	46-04-0011-0008-0000	RAVIS THOMAS E
81	001	01-09-0009-0016-0000	STEWART FARM LLC	26	091	46-04-0011-0008-0001	RAVIS THOMAS E
90	001	01-09-0009-0020-0000	SEESE ROBERT & BRENDA HWS	27	091	46-04-0011-0003-0000	PROBST PAUL
43	001	01-09-0009-0022-0000	WOLFE LARRY, ROBERT WOLFE & STANLEY WOLFE ET UXES. HWS	31	001	01-09-0009-0008-0000	CLEAVENGER LEONARD D
42	001	01-09-0011-0001-0000	POLINO ENTERPRISES INC	32	001	01-09-0009-0008-0002	CLEAVENGER LEONARD D
71	001	01-09-0012-0001-0000	CHARLTON-FRYER AMANDA S & TIMOTHY R CHARLTON LIE	33	001	01-09-0009-0007-0000	CROUSE STEPHEN DALE & MICHAEL LYNN
70	001	PLAN OF LOTS	BROWNTON PLAN OF LOTS	35	001	01-09-0009-0020-0001	SMALLWOOD RUSSELL & ANGELA WRS
65	001	01-09-0012-0027-0000	WOLFE LARRY MICHAEL	37	001	PLAT	CLEAVENGER PLATT
				38	001	01-09-0009-0003-0000	STEWART FARM LLC
				41	001	01-09-0009-0012-0001	POLINO ENTERPRISES INC
				44	001	01-09-0009-0017-0001	MADDOX MICHAEL R & JUDITH L
				45	001	01-09-0009-0011-0000	SALTIS STEVE JR & AMY HWS
				46	001	01-09-0009-0012-0000	SALTIS STEVE JR & AMY R HWS
				47	001	01-09-0009-0013-0000	MURPHY GEORGE H JR & TAMELA J HWS
				48	001	01-09-0009-0022-0002	WOLFE MICHAEL B
				48	001	01-09-0012-0004-0002	KNOTTS TERRY & DONETTA
				50	001	01-09-0012-0014-0000	MOSES JO JOHN A TRUST
				51	001	01-09-0009-0022-0003	KINDNER FRANK A & REECE B HWS
				60		RIGHT-OF-WAY	COUNTY ROUTE 109 BEAR MOUNTAIN ROAD
				61	001	01-09-0012-0004-0000	SWIGER ARGYLE C
				62	001	01-09-012A-0107-2001	DARR WILLIAM
				65	001	RIGHT-OF-WAY	GALLOWAY STATE ROUTE 76
				64	001	01-09-012A-0081 Hwy 94 0000	CRISS DAVID A
				64	001	01-09-012A-0107-2000	CRISS DAVID A
				69	001	01-09-0012-0028-0000	WOLFE LARRY, ROBERT & STANLEY
				67	001	01-09-0012-0027-0002	WOLFE LARRY MICHAEL & ELLEN SUE HWS
				68	001	01-09-0012-0027-0001	WOLFE LARRY MICHAEL
				69	001	01-09-0012-0028-0000	WOLFE LARRY M & ELLEN S HWS
				72	001	01-09-0012-0000-0000	SCHMAHSKY STEVEN & DEBRA HWS
				73	001	01-09-0012-0043-0000	FOSTER ERIC M & TRACI D HWS
				76	001	01-09-0012-0041-0000	TRADER PAUL & LORETTA WRS
				77	001	01-09-0011-0001-0002	BECKWITH LUMBER CO INC
				80	001	01-09-0010-0002-0000	SMITH JO ANN V & GARY M BROWN JR (WS)
				82	001	01-09-0010-0001-0000	SMITH JO ANN V & GARY M BROWN JR (WS)
				88	033	17-15-0231-0023-0000	GCSTREAM LLC
				87	033	17-15-0231-0011-0000	GCSTREAM LLC
				89	033	17-15-0231-0007-0000	WARDER ORAN LEE & JANICE L
				83	001	01-09-012C-0003-0000	AREBUSH RITA
				96	091	46-04-0008-0021-0000	MILARD CARLYLE G
				97	091	46-04-0007-0027-0000	CEQUEL III COMMUNICATIONS
				98	091	46-04-0007-0009-0000	CEQUEL III COMMUNICATIONS
				99	091	46-04-0007-0008-0000	FRUIJ CLINTON A (HERS)
				100	033	17-15-0231-0008-0000	JOHNSON RENEE
				190	001	01-09-012A-0090-0000	ELMOND MUREL L (VE)
				191	001	01-09-0012-0004-0004	TINGLER RUSSEL J
				192	001	01-09-012A-0095-0000	KITTLE FRANK G HRS ET AL
				193	001	01-09-012A-0095-0000	BARTLET MICHAEL ALLEN SR
				216	001	01-09-012C-0003-0000	COSTELLO HUGO, HRS

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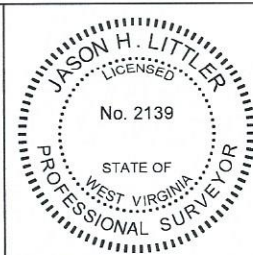
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